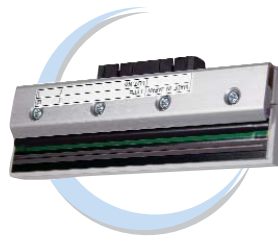




# XL400/410e - Tag and Label Printer



Easy Connectivity



Intelligent Printhead



High-Tech Movable Sensor



The Experts Choice In  
Retail & Specialty  
In-Store Applications

# XL400e/XL410e - General Specifications

| MODEL   |                      | XL400e  | XL410e            |
|---|----------------------|---|-------------------|
| <b>PRINTING SPECIFICATION</b>                       |                      |   |                   |
| Print Method  |                      | Direct Thermal, Thermal Transfer  |                   |
| Print Resolution                                    |                      | 203 dpi (8 dpmm)  | 305 dpi (12 dpmm) |
| Print Speed   |                      | Up to 8 ips   | Up to 6 ips       |
| Max. Print Area                                     | Width                | 3.94" (100 mm)  | 3.94" (100 mm)    |
|   | Length               | 11.8" (300 mm)  | 9.4" (240 mm)     |
| <b>MEDIA SPECIFICATION</b>                          |                      |   |                   |
| Sensor Type   |                      | <ul style="list-style-type: none"> <li>• Reflective sensor for use with pre-printed marks</li> <li>• Adjustable See-through sensor for die-cut media; center-hole, side-hole and side-notch tag</li> </ul>  |                   |
| Media Type  |                      | Label, Tag, Fan-fold  |                   |
| Media Size  | Labels               | Min. 1.26" (32 mm) W x 0.75" (19 mm) L<br>Max. 4.13" (105 mm) W x 9.45" (240 mm) L  |                   |
|   | Tags                 | Min. 1.26" (32 mm) W x 0.98" (25 mm) L<br>Max. 4.13" (105 mm) W x 9.45" (240 mm) L  |                   |
|   | Thickness            | Max. 12 pt. (0.3 mm)  |                   |
|   | Roll Size            | 9.84" (250 mm) outer diameter/4" core (optional 3" core)  |                   |
| Ribbon  |                      | Max 4.01" (102 mm) x 1473' (450 m), CSI   |                   |
| <b>MEMORY</b>                                       |                      |   |                   |
| Processor   |                      | 32-bit RISC   |                   |
| Memory  |                      | 16MB RAM/2MB Flash  |                   |
| <b>FONTS / SYMBOLOGIES</b>                          |                      |   |                   |
| Font  | Internal             | <b>Bitmap Font:</b> XU, XS, XM, XB, XL, OCR-A, OCR-B; <b>Outline Font:</b> CGTimes, CGTriumvirate   |                   |
|   | Downloadable         | TrueType Font   |                   |
| Barcode Symbologies                                 | Linear               | UPC-A/E, EAN, CODE39, CODE93, CODE128, UCC/EAN128, Interleaved 2 of 5, Matrix 2 of 5, NW-7, MSI, Bookland, POSTNET  |                   |
|   | 2-Dimensional        | QR Code, PDF417, Maxi Code, Data Matrix   |                   |
| <b>INTERFACE SPECIFICATIONS</b>                     |                      |   |                   |
| Interface   | Standard             | RS232C, EXT   |                   |
|   | Options              | Parallel: IEEE 1284, Centronics; 10/100BaseT, IEEE 802.11; USB  |                   |
| <b>OPERATING CHARACTERISTICS</b>                    |                      |   |                   |
| Power Requirements                                  |                      | AC110/220 V (±10%), 50/60 Hz (±1%)  |                   |
| Environment   | Operating            | 41 - 104°F (5 - 40°C), 30 - 80% RH, non-condensing  |                   |
|   | Storage              | 23 - 140°F (-5 - 60°C), 30 - 90% RH, non-condensing   |                   |
| Regulatory Approvals                                |                      | CE, TÜV-GS, UL, CSA, FCC Class A, CCC   |                   |
| Dimensions  |                      | 19.6" W x 11.8" D x 11.5" H (302 mm W x 552 mm D x 294 mm H)<br>30.8 lbs. (14.0 kg)   |                   |
| <b>OPTIONAL ACCESSORIES</b>                         |                      |   |                   |
| Stacker, Memory Expansion, Real-Time Calendar/Clock |                      |   |                   |
| <b>OPERATIONAL FEATURES</b>                         |                      |   |                   |
| Function  | Firmware Features    | Batch Separator (Mark or Cut), Intelligent Printhead Control Regulating Print Temperature, Status Report, Graphics, Sequential Numbering, Form Overlay Store, Customized Design Character, Reverse Image, Line Print, Hex Dump Print, Format Store, Zero Slash Switchover |                   |
|   | Self Diagnosis Tools | Head Check, Paper End Detection, Ribbon-End / Near-End Detection, Head Open Detection, Memory Card Error Detection, Test Print, Open Cutter-Cover Detection   |                   |

\*Specifications subject to change without notice